

Hancock Software®

Hancock Adding Measures Training

Presented by: Teresa Lewis

Agenda

Welcome

- General
- Audit Information
- Adding measures





WAP Online Workflow

Client Intake

Customers apply for Wx. Required information and documents are completed to determine eligibility and priority

Energy Audit

An energy audit is scheduled and performed. Audit Info and Priority Audit/Wx screens are completed, including recommended measures.

Quality Assurance

Jobs are selected for Monitoring, and monitors inspect and pass jobs. If job or measures fail, Agencies issue callback work orders and follow them through the workflow process.

Payments

Program Administrators process payments.

Invoicing

Agencies request reimbursement (invoicing direct job costs and indirect charges).

Reporting

Agencies and Program

Administrators report on

performance.

Inspection Agencies inspect and pass jobs, or fail

measures and send callbacks to the crew/subcontractor for correction, then re-inspect.

Work Order

Work order(s) are created and submitted to crews/subcontractors.

Change Audit

Changes to the original energy audit are entered and tracked.

Install

Measures are installed. Crews/subcontractors submit job inovices and installation records are created.





General Enhancements

Vendor Licenses

New system check - vendors with expired licenses go to State Approval



Client Intake

Client Information

•Primary Heating-very important to be able to complete the energy consumption.

Energy Consumption

- •Formerly Fuel Usage
- •New fields to break down usage by Heating, Cooling, DHW and Baseload
- •Directly related to Heating and Cooling, DHW and Lighting-Our area-H-41%, C-7%,
- •DHW-17% and Baseload-35%,



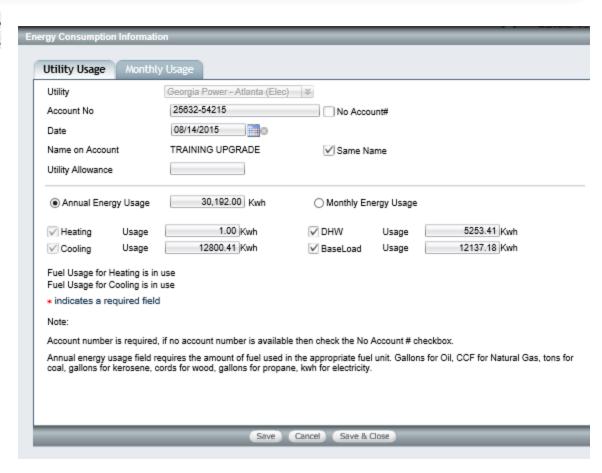


Energy Consumption Information

Note: To be able to replace or repair a unit, you will need to put heating and cooling usage, even if the heating is mainly gas. I have an excel spreadsheet where all you have to do is input the KWH for month and it will do all the calculations for you. Then you just input in Hancock.

KWH X12 17% 7% 35% 1619 19428 3302.76 1359.96 6799.8









Energy Consumption Information

This screen is Natural Gas. Note there is a question mark at the right side of the screen, under the logout button that is a help screen.

	City of Douglas (NG)	*	
Account No	16345	No Account#	_
Date	08/14/2015		
Name on Account	TRAINING UPGRADE	✓ Same Name	
Utility Allowance	0.00		
Annual Energy Usage	700.00 CCF	○ Monthly Energy Usage	
✓ Heating Usage	700.00 CCF	DHW Usage CCF	
Fuel Usage for Heating is in Fuel Usage for DHW has b			
 indicates a required fiel 	1		
Note:			
Account number is required	, if no account number is available	le then check the No Account # checkbox.	
		in the appropriate fuel unit. Gallons for Oil, CCF for Natural Gas, tons for ne. kwh for electricity.	
Annual energy usage field o coal, gallons for kerosene,	cords for wood, gallons for propan		
	cords for wood, gallons for propan		
	cords for wood, gallons for propan	······································	





Audit Enhancements

Audit Information

- New Weather Location Fields
- House Dimensions Sq. Ft and Cu. Ft

Export Job

Client and Job information can be exported to a printable Excel spreadsheet





Audit Information

Click on audit information on left of screen

Audit Information Screen

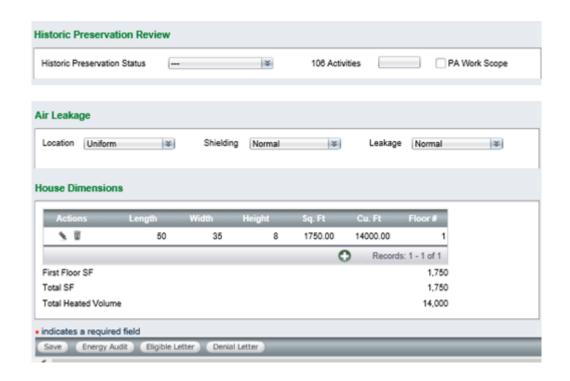


If you hover over the clients name it will have a box with Priority eligibility, Client#, Address and job number. There should be an excel icon that you can click on and it will transfer to excel spreadsheet.





Audit Information







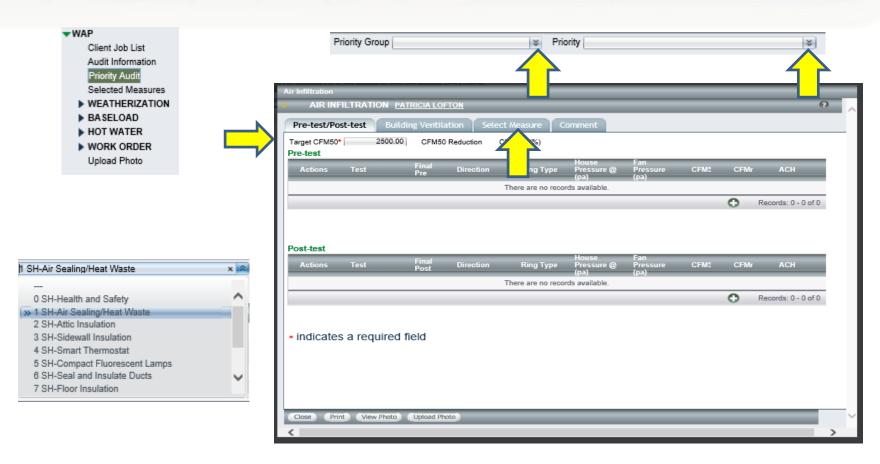
Sample sheet for your surveyor's to complete. We don't have basements down here, so I didn't put it on my sheet.

PRIORITY AL	TIDIT
NAME OF CLIENT:	
DATE:	AUDITOR:
HOUSE TYPE:	
WOOD FRAME HOME W/CRAWL	SPACE & OPEN JOIST ATTIC
WOOD FRAME HOME W/SLAB FO	DUNDATION & OPEN JOIST ATTIC
WOOD FRAME HOME W/POST FO	DUNDATION & OPEN JOIST ATTIC
BLOCK, CONCRETE OR LOG HOME	E W/SLAB FOUNDATION & OPEN JOIST ATTIC
MOBILE HOME W/POST FOUNDA	.TION
DHW HEATING:	# OF SMOKERS & PETS
NATURAL GAS	# OF WOOD STOVES
PROPANE	# OF FIREPLACES
ELECTRIC	# OF UNVENTED HEATERS
OTHER	# OF BEDROOMS
BASEMENT TYPE:	KNOB & TUBE
CRAWLSPACE	ASBESTOS
SLAB	LEAD PAINT
	MOISTURE PROBLEMS
	BUILT BEFORE 1979
AIRLEAKAGE:	HOUSE DIMENSIONS
LOCATION:	1ST FLOOR 2ND FLOOR
ATTIC	LENGTH
WALL	WIDTH
UNIFORM	HEIGHT
SHEILDING:	
PROTECTED	
NORMAL	
EXPOSED	
LEAKAGE:	
SMALL CRACKS	
NORMAL	
LARGE HOLES	





Choose Priority Audit on Left of screen. On top of page chose Priority group and chose one from drop down (site built, mobile home and other measures). Then chose Priority drop down and chose priority item that fits your measure. This one I chose Air Sealing/Heat Waste. When this screen opens you will need to insert Target CFM50 (I use 2500). If you forget to put this you will receive an error message stating (Target CFM50 must be greater than zero). Then you can click on select measure tab, then the round green circle with + in it. Now you can add measures.







Heating and Cooling Dashboard

Don't forget to use your help question symbol. For Priority, chose heating and cooling and then click on heating/cooling dashboard. To add a measure hit the add button at the bottom.









If none of the little round dots is filled in, that usually means you need to go back to your energy consumption tab and set the percentages. Then you can go back and add system. You will need to choose existing system because there isn't any measures setup for NEW. You will need to add HVAC system information to be able to input measures for the zonal distribution system.

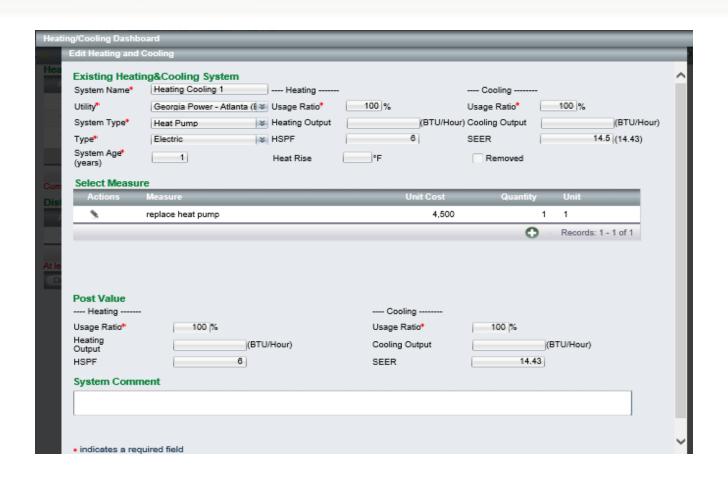
Half Half Cont Labor Cont Total Cont	
Heating/Cooling Dashboard	
► HEATING/COOLING DASHBOARD DIANE PIERSON	
Heating Cooling System	
U Zon	nal Distribution System
Dist	
Fxisting Heating System	New Heating System
Existing Cooling System	New Cooling System
Existing Heating (Cooling Suprem	
Existing Heating&Cooling System	New Heating&Cooling System
ecords. Heating records. Heating	ng&Cooling records can't be added since the energy
of ption screen is incomplete. Please a	add the utility records and the annual fuel consumption on the total annual fuel consumption is broken up among the
house appliances.	·
Zonal Distribution System cannot be added Cooling or Heating&Cooling System first.	without Heating or Cooling system. Please add Heating,
Cooling or Heating&Cooling System first.	
	Cancel





Existing Heating and Cooling System

Don't choose Heat Pump, it will not give you measures to choose from.







SEER/HSPF

· SEER (Seasonal Energy Efficiency Ratio)

SEER is the measure of efficiency by which the cooling process of air conditioners and heat pumps is rated. The higher the SEER number, the greater the efficiency, which yields greater energy savings. The SEER is defined as the total cooling output (in British thermal units or Btu) provided by the unit during its normal annual usage period divided by its total energy input (in watt-hours) during the same period. For cooling products sold on the market today, the government requires a minimum SEER rating of 13.0. but if you have an older piece of cooling equipment, you may be operating with a SEER rating as low as 8.0... which means that you're wasting a lot of energy and money. Consider this: for every \$100 you pay to cool your home this summer at an 8.0 SEER, you would get the same amount of cooling AND save \$42 if you were operating at 14.0 SEER.

HSPF (Heating Seasonal Performance Factor)

HSPF is the measurement used to gauge the heating efficiency of heat pumps. (A heat pump's cooling efficiency is measured by its SEER). The higher the HSPF number, the greater the efficiency and cost-savings. HSPF is a seasonal measure (meaning that it takes into account the fact that the heat pumps rarely for as long as is optimal during Spring and Fall). HSPF can be thought of as the "averaged factor" for an entire heating season. HSPF is calculated by taking the total annual heating requirements, including all energy inputs (defrost and back-up heating energy included) divided by the total electric power used. The industry standard rating system compares BTUs of heat output to watts of electrical energy consumed. There are 3.4 BTUs per watt of electricity; an HSPF of 6.8 corresponds roughly with an averaged factor of 2.Today's models of heat pumps are required to have a minimum 6.8 HSPF. Newer heat pumps manufactured after 2005 are required to have an HSPF of at least 7.7. The most efficient heat pumps have an HSPF of 10.





Cooling System

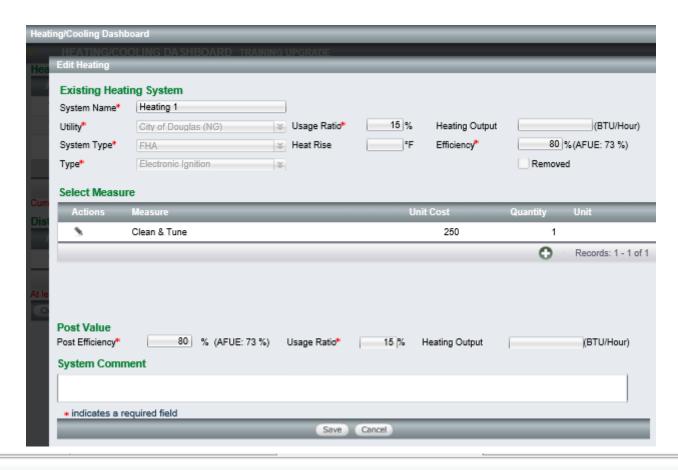
Note: The usage ratio between the Heating and Cooling system has to equal 100%. My cooling is 85% and if you look at the next slide you will see my heating is 15% usage ratio.

Heat	ing/Cooling Dashbo		ARD TRAINING U	IDCDA!	ne	_	_	
Hea	Edit Cooling					_	_	
	Existing Coolin System Name* Utility* System Type* Type* Select Measure	Cooling 1 Georgia Por Central Air	ver - Atlanta (Elec) AC	*	Usage Ratio* SEER* System Age (years)*	85 % 14.5 (14.43)	Cooling Output	(BTU/Hour)
Cum	Actions	Measure		-		Init Cost	Quantity	Unit
Dist				There	are no records available	e.		
At le	Post Value Usage Ratio*	85]%	Cooling Output		(BTU/Hour)	SEER* 14.4	13	Records: 0 - 0 of 0
	system Commo				60.600			
					Save Cancel			





Heating System







AFUE

AFUE (Average Fuel Utilization Efficiency)

AFUE is the standard measurement of efficiency for gas and oil-fired furnaces. Given in percentages, this number tells you how much of your fuel is used to heat your home and how much fuel is wasted. The higher the AFUE rating, the greater the efficiency. If a furnace has a rating of 80% AFUE rating, the furnace converts 80% of the fuel that you supply to heat — the other 20% is lost out of the chimney. The most efficient furnaces in the industry have AFUE ratings of up to 96.7%. If you have an older furnace (with an AFUE of approximately 60%), you could save up to 40% on your heating bills by replacing it with a new high efficiency furnace! The cost to replace your old, inefficient furnace is paid back through lower utility bills.





Audit Enhancements

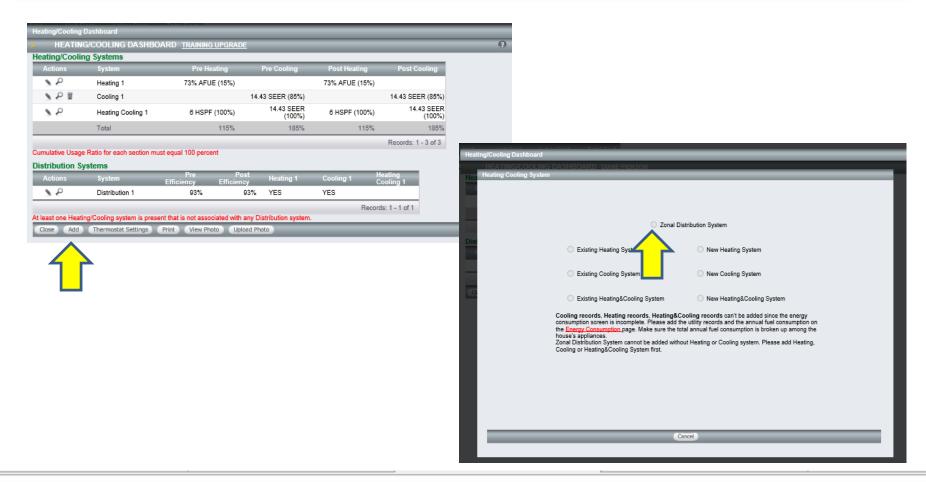
Zonal Distribution

- Combination distribution system support
 - Heating and Cooling systems can share a single distribution system
- BPI Distribution System Characteristics support including:
 - Quantity, Percent within Envelope, Duct Leakage, Duct Insulation (outside envelope)
 - Pre-Efficiency is automatically calculated based on BPI Duct Efficiency Tables
- ASHRAE 152-04 Support
 - Record CFM Supply and Return test results (Pressure Pan testing)





Please click on add button on the bottom of screen to add Zonal Distribution. Once you do that the second screen will appear, click on zonal distribution system.

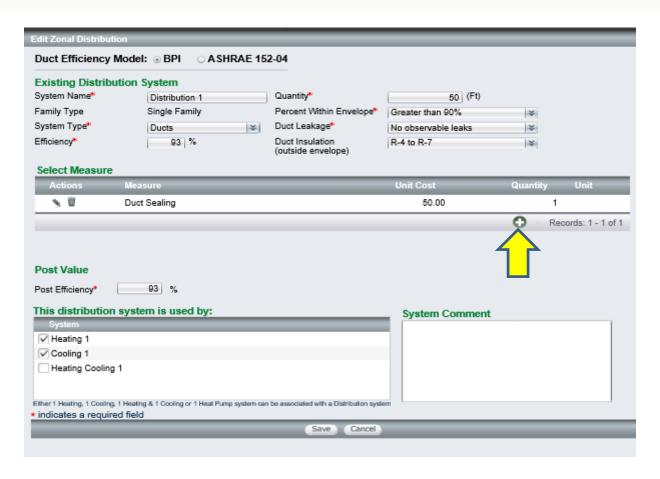






Zonal Distribution

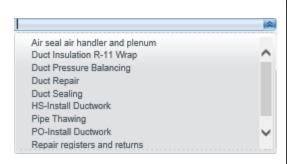
You will have to complete all information with red asterisks and then click on + button to add measures.

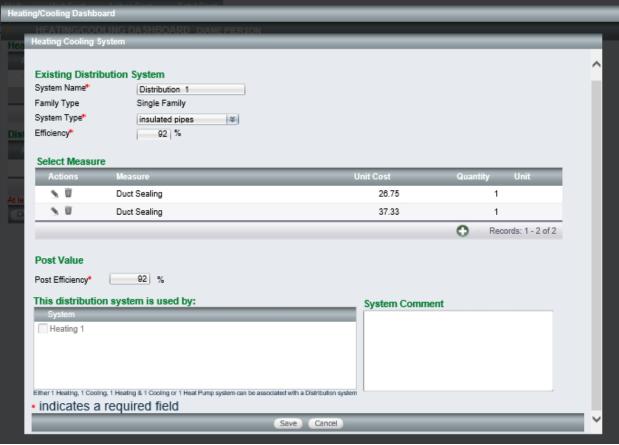






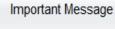
This is the screen for adding duct sealing or duct work.





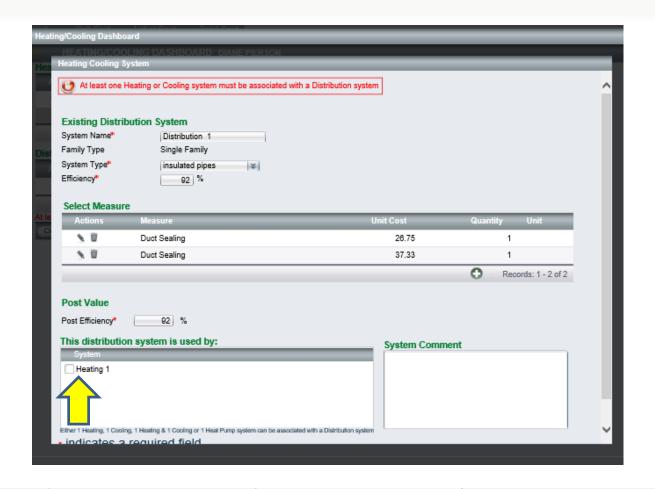








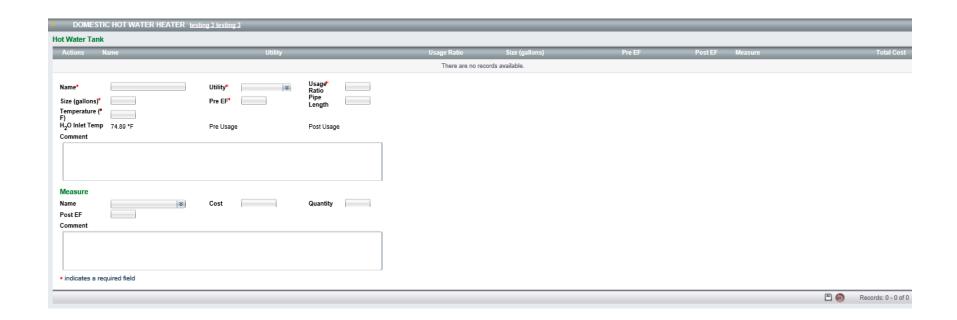
Once you hit save on this page, you may receive this message, if so just click on box next to Heating 1 at bottom of screen and then hit save again.







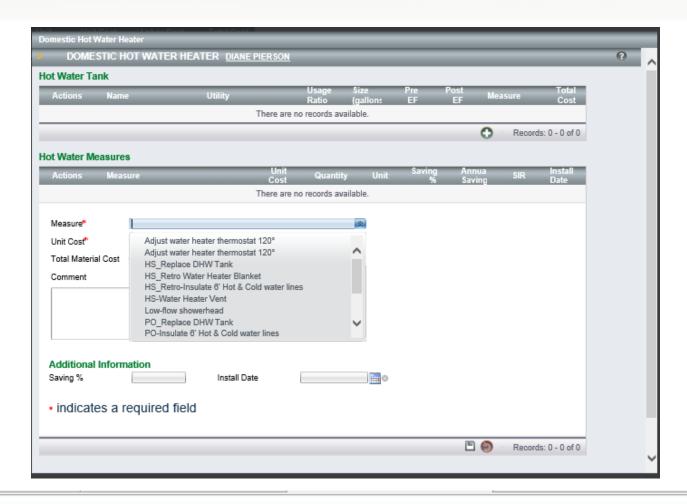
Domestic Hot Water Screen







Domestic Hot Water Heater







When you first open your Hancock, this page will come up first, here are the names and phone numbers of persons who can help you with questions and if they can't, they will let you know and then you can call Alfreda for help.



Program Notice: Due to new reporting requirements from DHS, GEFA will require all applicants (last

HEAT Enterprise

HOME

CLIENT

Add Client

Client List

Multifamily List

JOB

Client Status Report

Job Process Report

Job List

▶ WORKFLOW

▼ VENDOR/CREW

Vendor/Crew List

Personnel

▼ INVOICING

Invoice List

View Invoice

▼ REPORTING

Budget Balance

Adjust Budget

Production And Job Cost

District Reports

System Reports

Wage Approval

ARRA

ARRA Survey Reports
ARRA Subrecipient Reports
Recipients (OMR1512)

HOME

News

Hancock Software's Georgia WAP Online Version 5

May 30, 2014 Update:

***As of May 1, 2013 GEFA will be providing all Help Desk support for agencies (per the bulletin posted on March 24, 2013). If you I

Teresa Lewis

Concerted Services, Inc.

912-285-6085

tlewis@concertedservices.org

Sharonda Ladd

West Central

478-472-3609

sharondawcg@windstream.net

Tracy Brown

Tallatoona Community Action

678-721-9391 Ext 109

tracyb@tallatoonacap.org

BEST-PRACTICE

When contacting Super-Users or GEFA for software help, please include the following information:

- The client, job or invoice # you are having a problem with
- The screen name where the problem is encountered
- A description of what you were trying to do
- A description of the problem (if the problem is related to an error message you receive, please provide the full error message)







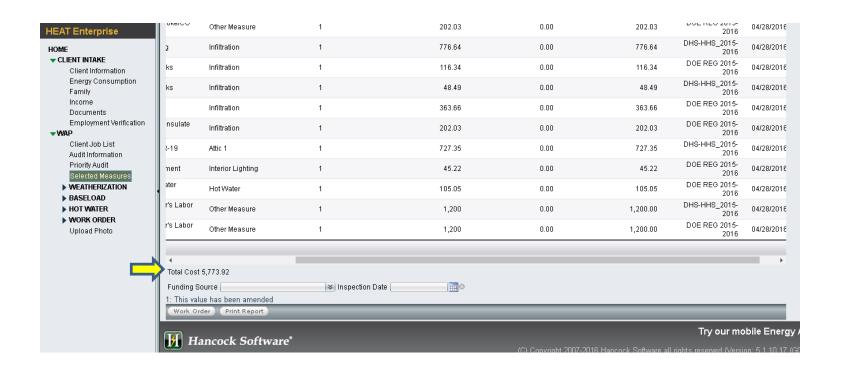


Hancock Software®

Hancock Invoice Training

Presented by: **Tracy Brown**

The total cost is a way to check to see if you are balanced for that client.





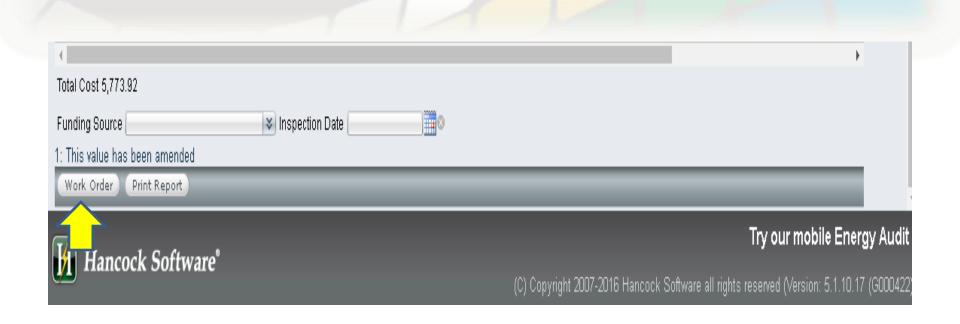


- From the funding source for each item, choose the contract that you want charged for that item from the drop down box.
- Then click "save."

Inspection Date Funding Source Comment		/2016 REG 2015-2016 ❤			
* indicates a require	d field				
	1	Weatherstrip/Insulate attic hatch	Infiltration	1	202.03

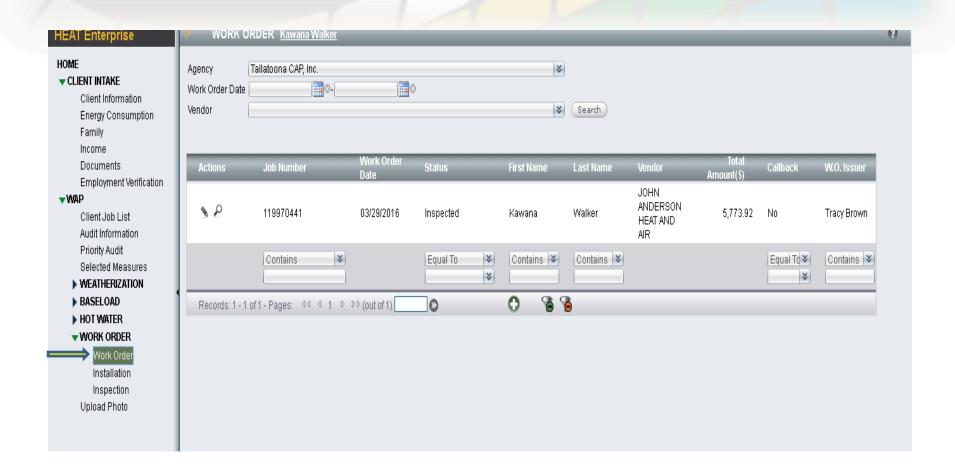








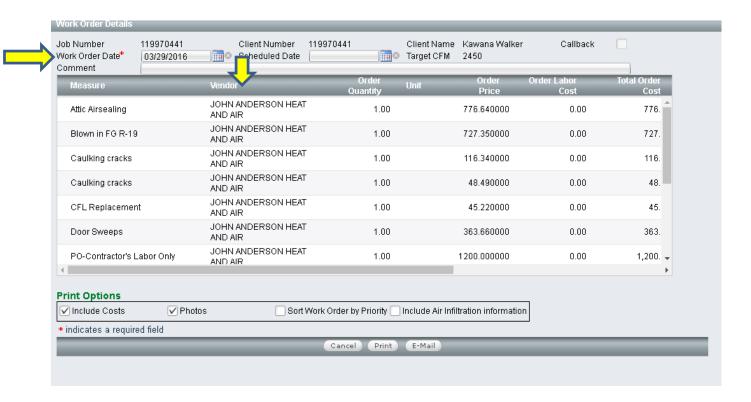






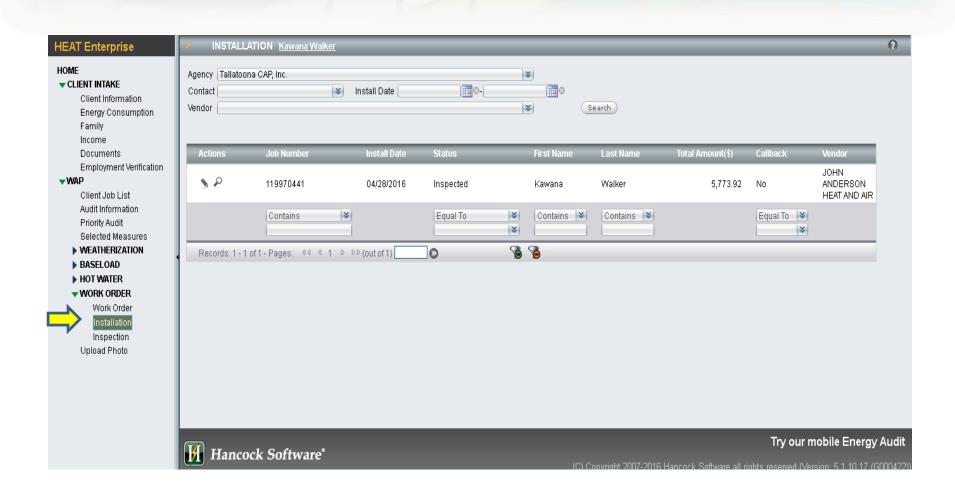


 Under work order, put the work order date and then choose from the list of vendors that are applicable at the bottom of the screen.





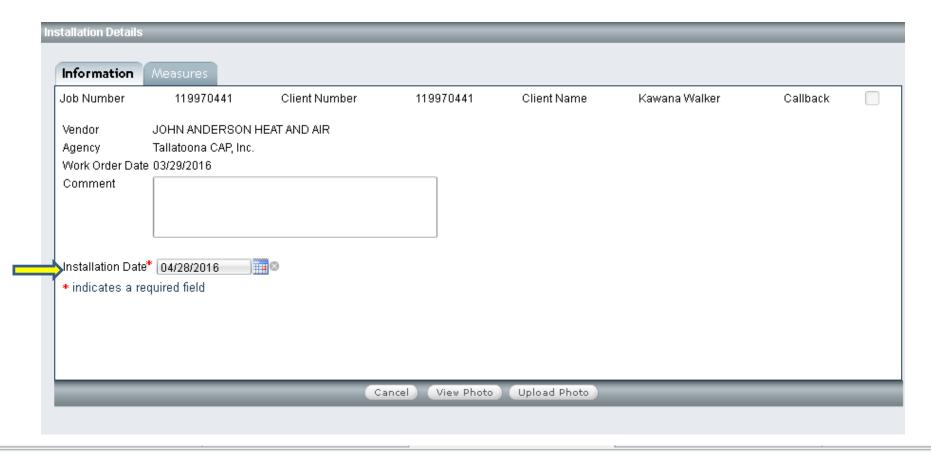








Enter the install date.









reporting requirements from DHS, GEFA will require all applicants (last

_	Autoria .	historia libraria
	and the same	Berte 1981 850
	Sec.	100110 10011100
1810	Barre 1st	beneathing the same
Strong Harmine 0	-	Decision 1982 1982
manustra .	Black tool	201218 11 200
nymen e	-	term to marker 1999 1 1999

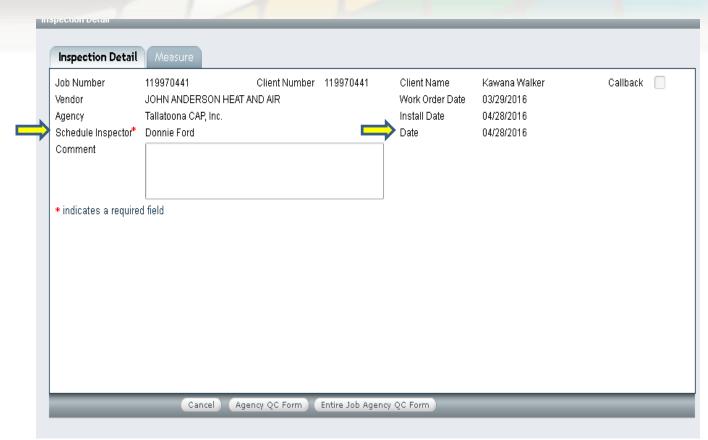
AA GICOLLIG TOLOAALI

Logout 0 **HEAT Enterprise** INSPECTION Kawana Walker HOME Tallatoona CAP, Inc. × **▼ CLIENT INTAKE** ₩0-Inspection Date Inspector Client Information Vendor × Search **Energy Consumption** Family Income Documents Actions Job Number Status First Name **Last Name** Call Back Vendor **Employment Verification** JOHN ▼WAP ANDERSON Q P 119970441 04/28/2016 Inspected Kawana Walker 5,773.92 No Client Job List HEAT AND Audit Information Priority Audit × × Contains 😽 Contains 😽 Equal To 😽 Equal To 😽 Contains Equal To Selected Measures × × × **▶ WEATHERIZATION** 8 ▶ BASELOAD 0 Records: 1 - 1 of 1 - Pages: << < 1 > >> (out of 1) ▶ HOT WATER **▼ WORK ORDER** 1: This value has been amended Work Order Installation Upload Photo Try our mobile Energy Audit Hancock Software





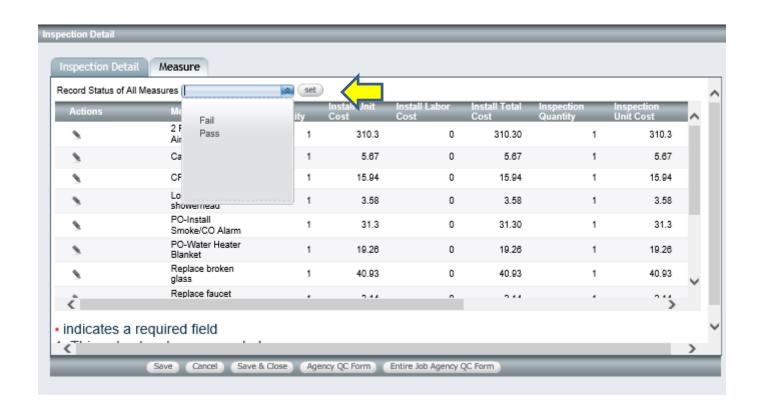
- Enter the scheduled inspector from the drop down box.
- Then enter in the final inspection date.







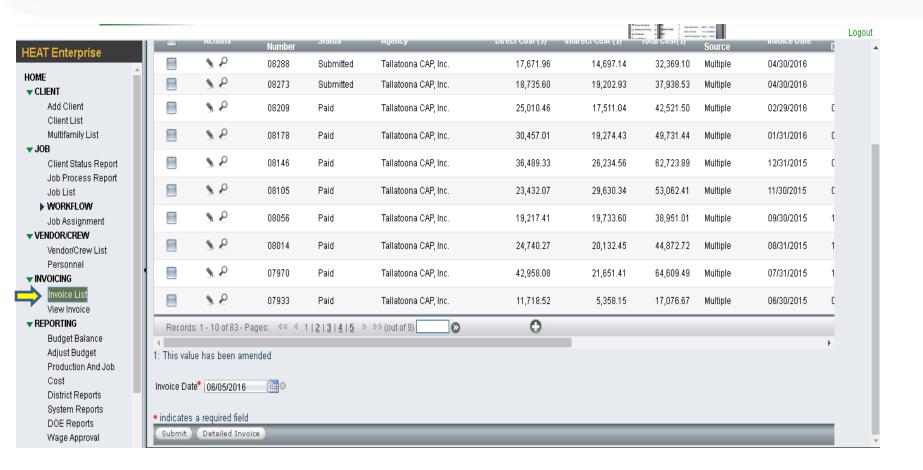
At the top of "measure" screen you will see pass or fail. Choose pass and then click set and the click save at bottom of page.







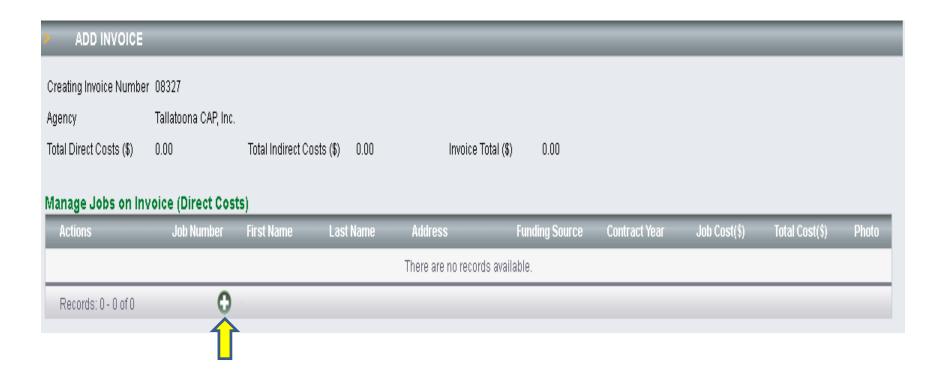
Now you are ready to start the invoicing process.







Click on the plus sign to add a new invoice.







Under "end date" put the month in that you are claiming. **Do not** choose funding source, this way it will include all funding sources used.

► End Date* First Name	06/05/2016		Job Number Last Name		nding Source eet		¥	
Contract Year	r* 2013		Lastivallic	01	ccı			Search
	a required field							773131
maloutoo o	a roganoa noia							
Agency Talla	itoona CAP, Inc.							
	·							
Agency Talla	·							
	·	mber	First Nam	e Last Name	Address	J	lob Cost	Total Cost
Select	All	mber				J	lob Cost	Total Cost
Select	All	mber		e Last Name e are no records av		J	Job Cost	Total Cost





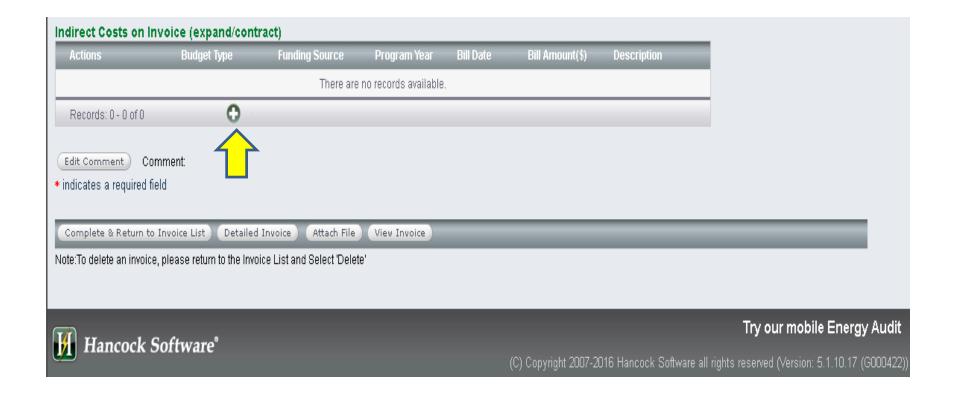
- Click on search to see a list of clients for the month you are invoicing for.
- Either select all or check each name individually for those that you want added for the month claiming.
- Then save
- Once the names are saved it will automatically go back to the invoicing page.







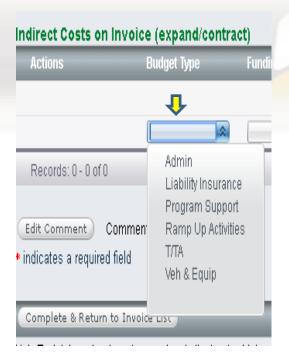
 Once you are finished choosing your clients you will then add your indirect costs.



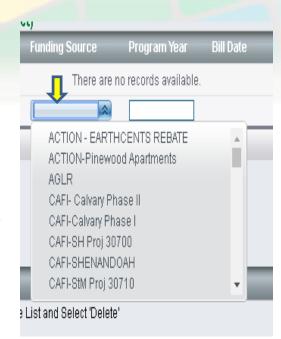




Choose each indirect budget type that applies from the drop down box.



Enter the funding source for the contract you want to charge these costs



- The Program has been 2013
- Enter in the amount for the budget type that you have chosen. Ex. admin



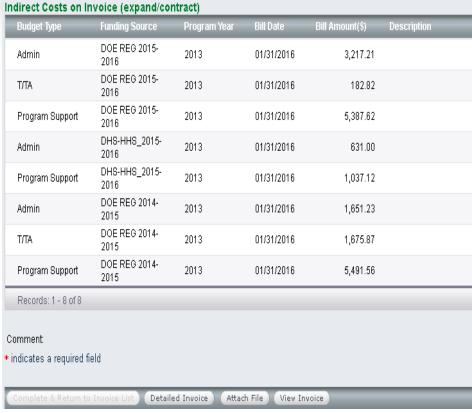








- Click on detailed invoice to get your invoice report.
- This MUST be signed by the Program Manager AND Fiscal Officer.
- It has to be uploaded with all other documentation required.
- See next slide for example of invoice.

















Invoice Report

Report Created: 6/5/2016

Agency: Address: Tallatoona CAP, Inc. P.O. Box 1480

Cartersville30120

Contact: Phone:

Fax:

Scott Gray 770-607-2222 770-607-2224 Invoice Number: Invoice Date:

08178 01/31/2016

Comment:

Job Summary

Reportable Jobs	5
Rework jobs	0
Common Area Jobs	0
Jobs	5

Budget Type Summary

29, 1, 1, 2,	
Labor Costs	\$0.00
Program Operations Labor	\$11,900.00
Program Operations Materials	\$18,557.01
Install Cost(sub total)	\$30,457.01
Admin	\$5,499.44
Program Support	\$11,916.30
Т/ТА	\$1,858.69
Total Invoice	\$49,731.44





- Click on the "view invoice" to get your budget reports.
- These must also be signed and uploaded with other required documentation.
- You will have a budget report for each contract that you are claiming expenses for.
- See example for budget reports on next slide.

Indirect Costs on Invoice (expand/contract)

Budget Type	Funding Source	Program Year	Bill Date	Bill Amount(\$)	Description
Admin	DOE REG 2015- 2016	2013	01/31/2016	3,217.21	
Т/ТА	DOE REG 2015- 2016	2013	01/31/2016	182.82	
Program Support	DOE REG 2015- 2016	2013	01/31/2016	5,387.62	
Admin	DHS-HHS_2015- 2016	2013	01/31/2016	631.00	
Program Support	DHS-HHS_2015- 2016	2013	01/31/2016	1,037.12	
Admin	DOE REG 2014- 2015	2013	01/31/2016	1,651.23	
Т/ТА	DOE REG 2014- 2015	2013	01/31/2016	1,675.87	
Program Support	DOE REG 2014- 2015	2013	01/31/2016	5,491.56	

Records: 1 - 8 of 8

Comment:

* indicates a required field

Complete & Return to Invoice List

Detailed Invoice

Attach File

View Invoice













WEATHERIZATION ASSISTANCE PROGRAM



REQUEST FOR PAYMENT & STATISTICAL REPORT

Report Created: 6/5/2016

Invoice Number: 08178 Provider: Tallatoona CAP, Inc. Address: P.O. Box 1480

Cartersville GA 30120

Phone: 770-607-2222

Program Year: 2013 Contact Person: Scott Gray Report Date: 06/05/2016

State: GA

Fax: 770-607-2224

Contract No: DOE-EE0006147 Grant: DOE REG 2014-2015

Zip: 30120

E-Mail: scottg@tallatoonacap.org

								30			
Cost Category	Total Budget	Previously Requested Amount	This Period Requested Amount	Current Year Budget Remaining	Current Carry Over Remaining	Previous Carry Over Remaining	Advance	Contract Remaining	Total Requested To Date	Contract Amount Remaining	This Period Payment (Invoice Amount)
Admin	\$8,751.24	\$7,100.01	\$1,651.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,751.24	\$0.00	\$1,651.23
Т/ТА	\$3,000.00	\$1,324.13	\$1,675.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$0.00	\$1,675.87
Program Operations Materials	\$26,171.27	\$22,422.83	\$3,748.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,171.27	\$0.00	\$3,748.44
Health & Safety	\$13,641.35	\$13,641.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,641.35	\$0.00	\$0.00
Veh & Equip	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Liability Insurance	\$3,333.34	\$3,333.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,333.34	\$0.00	\$0.00
Ramp Up Activities	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Operations Labor	\$32,752.44	\$30,402.44	\$2,350.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,752.44	\$0.00	\$2,350.00
Program Support	\$56,324.74	\$50,833.18	\$5,491.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$56,324.74	\$0.00	\$5,491.56
Total	\$143,974.38	\$129,057.28	\$14,917.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$143,974.38	\$0.00	\$14,917.10

Certification I certify that all expenditures requested above were made in accordance with the contractual agreement with DHCD for administration of the Weatherization Assistance Program.





 Click on "attach file" to upload all required documentation.

 After you attach your files click on complete and return to invoice list. Note: In the Comments put the month and year of invoice. Indirect Costs on Invoice (expand/contract)

Budget Type	Funding Source	Program Year	Bill Date	Bill Amount(\$)	Description
Admin	DOE REG 2015- 2016	2013	01/31/2016	3,217.21	
Т/ТА	DOE REG 2015- 2016	2013	01/31/2016	182.82	
Program Support	DOE REG 2015- 2016	2013	01/31/2016	5,387.62	
Admin	DHS-HHS_2015- 2016	2013	01/31/2016	631.00	
Program Support	DHS-HHS_2015- 2016	2013	01/31/2016	1,037.12	
Admin	DOE REG 2014- 2015	2013	01/31/2016	1,651.23	
Т/ТА	DOE REG 2014- 2015	2013	01/31/2016	1,675.87	
Program Support	DOE REG 2014- 2015	2013	01/31/2016	5,491.56	

Records: 1 - 8 of 8



* indicates a required field





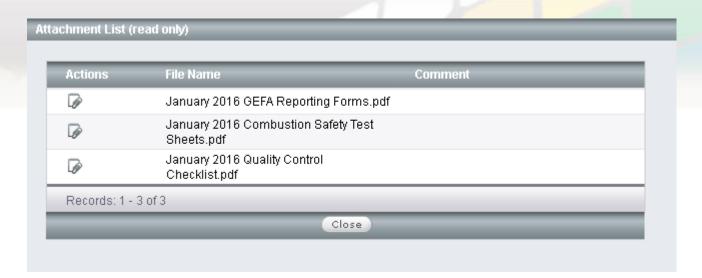
Attach File

View Invoice

Detailed Invoice





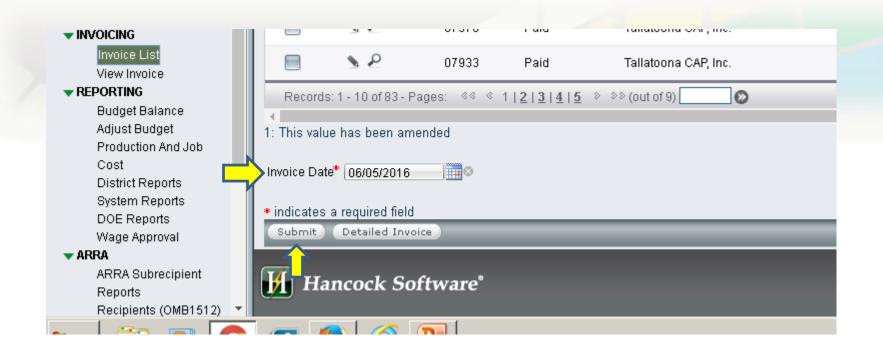


Your screen will show the following options for attachments:

- *Browse
- *Select
- *Upload
- *Save
- *Close (once all needed files have been uploaded)







- Once you have uploaded all required documents you are now ready to submit your invoice.
- Enter in the last day of the month you are claiming under "invoice date"
- Click "submit"

Please see next screen for a list of all required monthly documents





REQUIRED DOCUMENTATION

- GEFA reporting spreadsheet (new version)
 - * Include copies of all documentation you are invoicing for.
 - * Examples: Invoices for Administrative Charges, Subcontractor Expenses, Crew Labor & Warehouse Inventory (Labor & Material Purchases), T/TA & Liability Insurance, Program Support.
- Combustion Safety Test Sheets
- Quality Control Checklist
- Signed Copy of Invoice Report
- Request for payment forms (Signed Copy Budget Forms)
- Ledger Report from your accounting system
- NEAT/MHEA Audit Forms

Email GEFA spreadsheet to:

wapinvoices@gefa.ga.gov



